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Signature

DJ Bogorodsky

Typed or printed name of person signing Certificate

In re: application of: Xiaopeng Chen et al.

Application Number: 09/882,283

Filed: June 14, 2001

Confirmation Number: 7871

Title: METHOD FOR ITERATIVE AND NON-ITERATIVE DATA DETECTION USING REDUCED-STATE SOFT-
INPUT/SOFT-OUTPUT ALGORITHMS FOR COMPLEXITY REDUCTION

Atty Docket Number: 020945-001510US KFC/djb

Being faxed to Examiner - Joseph D. Torres Group 2133 at facsimile number 1-571-273-8300 are the
following documents:

This PTO/SB/97 Certificate of Transmission (1 page);

PTO/SB/21 Transmittal Form (1 page);

PTO/SB/22 Petition for Extension of Time (1 page submitted in duplicate); and

Amendment (17 pages)

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Number of pages being transmitted: 21

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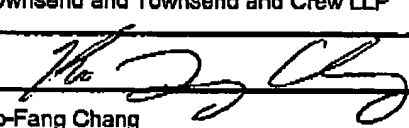
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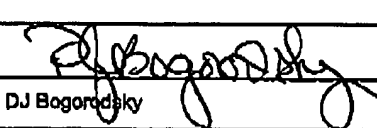
Townsend and Townsend and Crew LLP
Telephone -- 650-326-2400
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PTO/SB/21 (09-04)

| | | |
|--|----------------------|---|
| TRANSMITTAL FORM | Application Number | 09/882,283 |
| | Filing Date | June 14, 2001 |
| | First Named Inventor | Chen, Xiaopeng |
| | Art Unit | 2133 |
| | Examiner Name | Joseph D. Torres |
| (to be used for all correspondence after initial filing) | | |
| Total Number of Pages in This Submission | 21 | Attorney Docket Number 020945-001510US |

| ENCLOSURES (Check all that apply) | | |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (17pgs) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> PTO/SB/22 Petition for Extension of Time (1pg submitted in duplicate) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO/SB/87 Certificate of Transmission (1pg) this PTO/SB/21 Transmittal Form (1pg) |
| Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430. | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
|--|---|----------|--------|
| Firm Name | Townsend and Townsend and Crew LLP | | |
| Signature |  | | |
| Printed name | Ko-Fang Chang | | |
| Date | August 5, 2005 | Reg. No. | 50,829 |

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